

ABSTRACT OF THE DISCLOSURE

A method of identifying interactions between polypeptides is provided. The method is effected by: (a) expressing in a cell substantially lacking Ras activity: (i) a first polynucleotide encoding a first polypeptide being capable of interacting with a plasmalemma of the cell; and (ii) a second polynucleotide encoding a second polypeptide fused to a cytoplasmic Ras mutant, the cytoplasmic Ras mutant being capable of the Ras activity if mobilized to the plasmalemma of the cell; and (b) detecting a presence or absence of the Ras activity in the cell, the Ras activity being indicative of a possible interaction between the first polypeptide and the second polypeptide.

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